

Clinical immunology and allergology

1. Immunodeficiency (secondary)

Immunomodulation of secondary immune deficiency (SID)

1.1. In complex therapy of **SID** in disorders of cellular (T-link) immunity, humoral (B-link) immunity, phagocyte system, complement system and their combinations, it is recommended to use a **course of immunomodulation, hepatoprotection, reparation and adaptation with ERBISOL® medication.**

The standard course of immunomodulation with ERBISOL® medication (20 days)

30 ampoules of ERBISOL® (e)

Days	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Time																					
6 ⁰⁰ – 9 ⁰⁰				e	e	e	e	e	e	e	e	e	e								
21 ⁰⁰ – 24 ⁰⁰	e	e	e	e	e	e	e	e	e	e	e	e	e	e	e	e	e	e	e	e	e
	3 days↓			10 days						↓	7 days			↓							

or

The standard course № 2 of immunomodulation with ERBISOL® medication (22 days)

40 ampoules of ERBISOL® (e)

Days	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Time																						
6 ⁰⁰ – 9 ⁰⁰				e	e	e	e	e	e	e	e	e	e	e	e	e	e	e	e	e	e	
21 ⁰⁰ – 24 ⁰⁰	e	e	e	e	e	e	e	e	e	e	e	e	e	e	e	e	e	e	e	e	e	e
	↓3 days↓			18 days												↓1↓						

1.2. In complex therapy of **SID** in immunodepression of cellular (T-link) immunity, phagocytic system, cytokine imbalance with a predominance of pro-inflammatory IL-1, TNF- α , it is recommended to use **the standard course of immunotherapy and hepatoprotection with ERBISOL® ULTRApHarm medication.**

The standard course of immunomodulation with ERBISOL® ULTRApHarm medication (22 days)

40 ampoules of ERBISOL® ULTRApHarm (u)

Days	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Time																						
6 ⁰⁰ – 9 ⁰⁰				u	u	u	u	u	u	u	u	u	u	u	u	u	u	u	u	u	u	
21 ⁰⁰ – 24 ⁰⁰	u	u	u	u	u	u	u	u	u	u	u	u	u	u	u	u	u	u	u	u	u	u
	↓3 days↓			18 days												↓1↓						

Clinically, SID is manifested by chronic recurrent (persistent) infectious diseases of viral, bacterial and fungal nature that are resistant to traditional treatment. These include frequent acute respiratory viral infections, chronic herpes, persistent viral hepatitis, angina with abscessing, chronic tonsillitis, sinusitis, chronic bronchitis, adnexitis, prostatitis, furunculosis, pyoderma, carbunculosis, chronic pyelonephritis, parodontosis, dermatophytosis of the feet, candidiasis of the skin and mucous membranes, sepsis, osteomyelitis and other purulent-inflammatory diseases.

Medications should preferably be injected on an empty stomach 1-2 hrs before or 2-3 hrs after meals. Tea, juices, water, etc. can be consumed at any time.

Note:

- e** - 1 (one) ampoule per 2 ml of ERBISOL[®] intramuscularly;
- +** - 1 (one) ampoule per 2 ml of ERBISOL[®] Extra intramuscularly;
- u** - 1 (one) ampoule per 2 ml of ERBISOL[®] ULTRAp^harm intramuscularly.